

**BY ORDER OF THE COMMANDER
AIR FORCE SPACE COMMAND**



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AIR FORCE SPACE COMMAND

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Operations

**PARTICIPATION IN KEY
EXERCISES AND WARGAMES**

COMPLIANCE WITH THIS PUBLICATION IS MANDATORY

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The OPR for this supplement is HQ AFSPC/DOTG (Maj John Gentry). This supplement implements and extends the guidance of Air Force Instruction (AFI) 10-230, ***Participation In Key Exercises And Wargames***. The AFI is published word-for-word without editorial review. Air Force Space Command (AFSPC) supplemental material is indicated in bold face. This supplement describes AFSPC's procedures for use in conjunction with the basic AFI. This supplement is applicable to HQ AFSPC and all subordinate units. This publication applies to the Air National Guard (ANG) only upon mobilization and when published in the ANGIND2. The purpose of this supplement is to amplify Air Force direction, identify specific Offices of Primary Responsibility (OPR), and specify AFSPC unique or specific procedures. Upon receipt of this integrated supplement discard the Air Force basic publication.

1.1.1. (Added) Within AFSPC this instruction establishes guidance for HQ AFSPC directorates, the Space Warfare Center (SWC), the Space Battlelab, Numbered Air Forces (NAFs) and units to participate in exercises, demonstrations, experiments and wargames in support of the AFSPC mission.

1.1.2. (Added) HQ AFSPC will form a Scheduling Integrated Process Team (SIPT), which will act as the exercise and wargame coordination body for AFSPC. The SIPT is composed of representatives from HQ AFSPC/ DOC, DOM, DOO, DOT, DOY, IGX, LGX, SCX, XPX; HQ USAF/XOOT; HQ ACC/DOO, as well as representatives from the SWC, the NAFs, and appropriate units. The SIPT will be convened as required, but with a goal of quarterly. SIPT tasks. The SIPT will prioritize AFSPC exercise and wargame support requirements based on each event's value to the command. The final product will be briefed to the O-6 Board of Directors.

2.2.1.1. (Added) Within AFSPC, HQ AFSPC/DOT is designated as the OPR for exercises and wargames. HQ AFSPC/DOTX is responsible for exercise, demonstration, and experiment planning and participation, and HQ AFSPC/DOTG is responsible for wargame planning and participation. HQ AFSPC/DOT will designate an Exercise Project Officer (EPO) or Wargame Project Officer (WPO) for each exercise or wargame. The EPO or WPO is responsible for all aspects of exercise or wargame preparation, execution, and post-event reporting. The EPO or WPO will chair the MAJCOM exercise or wargame coordination team

organized for each exercise or wargame. This coordination team will be designated the Space Exercise Coordination Team (SECT) or the Space Wargame Coordination Team (SWCT).

2.2.2.1. (Added) The SECT shall consist of representatives from applicable HQ AFSPC directorates, and the SWC. The SWCT shall consist of representatives from HQ AFSPC/DOC, DOI, DOY, DRS, XPX, and HQ SWC/AE. Based on the specific exercise or wargame the EPO or WPO may request representation/participation from HQ AFSPC/SC, DOM, LGX; HQ SWC/DOI, DOO, DOY; the Space Operations Center (SOC); NAFs or units. The inclusion of these units requires the approval of HQ AFSPC/DOT. The SECTs and SWCTs will act as integrated process teams under the control of the EPO or WPO.

2.2.3.1. (Added) HQ AFSPC/DO and DOT will work closely with HQ AFSPC/ DR, SC and XP, the SWC, and the Space Battlelab for technology insertions and concept experiments for exercises and wargames. HQ AFSPC/DOTG will work with HQ AFSPC/XP and AFSPC/DR for the assessment of force structure and space policy issues and with HQ AFSPC/DOI for intelligence infrastructure and threat issues. HQ AFSPC/DOTG will also work with HQ AFSPC/XPX and the Air Force Doctrine Center in the development of experimental space doctrine for use in wargames. HQ AFSPC/DOTG will be the command advocate for modeling and simulation support specific to exercises and wargames. When HQ AFSPC/DOTG is advised of Modeling, Simulation and Analysis meetings, DOTG will pass information to HQ SWC/AE.

2.2.4.1. (Added) The EPO or WPO will assist HQ USAF on the development of concepts and objectives for exercises or wargames. The SECT or SWCT will prepare and coordinate MAJCOM-level objectives for each exercise or wargame based on the HQ AFSPC Objectives for Exercises and Wargames (Attachment 6) and the specific objectives of the exercise or wargame sponsor. The NAF develops specific exercise objectives by factoring in CINC objectives, inspection results, OPLANs and MAJCOM input.

2.2.7.1. (Added) HQ AFSPC/DOTG will act as the HQ AFSPC OPR for Prime Warrior training and the OPR and advocate for Space Warrior exercise and wargame training, and associated funding. HQ AFSPC/DOTG coordinates the Space Warrior curriculum with HQ SWC/DOT. HQ SWC/DOT will conduct Space Warrior training as directed by HQ AFSPC/DOT.

2.4.1.1.1. (Added) AFSPC NAFs will work through, and coordinate with the AFSPC EPO or WPO for specific exercises or wargames. AFSPC EPO or WPO will notify NAFs of all personnel requirements for exercises/wargames.

2.4.4.1.1. (Added) The SWC will provide representation to, and support of, the SECT or SWCT as requested by the EPO or WPO.

2.4.4.2.1. (Added) The SWC will provide personnel with appropriate technical expertise for CJCS and CINC Unified Command exercises, and Title X wargames. HQ SWC/AE will provide modeling and simulation capabilities as requested, and coordinated by the EPO or WPO to adequately represent both U.S., allied, neutral, and opposing space forces in CJCS, and CINC Unified Command exercises, and Title X wargames. The SWC will provide support to demonstrations, experiments and academic wargames on a case-by-case basis. The SWC will provide personnel and curriculum to conduct the Space Warrior course.

2.4.6.1.1. (Added) The Space Battlelab will provide representation to and support of the SECT or SWCT as requested by the EPO or WPO. The Space Battlelab will also assist with the development of exercise and wargame concepts and force structures necessary to demonstrate capabilities advocated by the Battlelab.

2.4.6.2.1. (Added) The Space Battlelab will provide personnel with appropriate expertise and capabilities to support specific exercises or wargames as requested by the EPO or WPO.

2.4.7. (Added) NAF and HQ SWC intelligence organization will participate in all aspects of exercises and wargames. HQ AFSPC/DOI will be the single point of contact for intelligence issues related to AFSPC's planning and participation in exercises and wargames for broad intelligence goals to enhance intelligence support and synergy.

3.3.1.1. (Added) High level AFSPC objectives for exercises and wargames are contained in Attachment 6.

Attachment 1 (Added)**GLOSSARY OF ABBREVIATIONS AND ACRONYMS*****Abbreviations and Acronyms***

CAF—Combat Air Force

CTO—Consolidated Tasking Order

EPO—Exercise Project Officer

SECT—Space Exercise Coordination Team

SIPT—Scheduling Integrated Process Team

SOC—Space Operations Center

SWC—Space Warfare Center

SWCT—Space Wargame Coordination Team

TENCAP—Tactical Exploitation of National Capabilities

WPO—Wargame Project Officer

Attachment 2**AIR FORCE EXERCISE/WARGAME COORDINATION TEAM (AFECT)**

A2.1. (Added) The HQ AFSPC Scheduling Integrated Process Team (SIPT) acts as the Exercise/Wargame Coordination Team for AFSPC. The SIPT provides a forum for all AFSPC stakeholders in exercises and wargames. The SIPT will support, and be supported by, the Space Exercise Coordination Team (SECT) or Space Wargame Coordination Team (SWCT) for each exercise or wargame. The SIPT takes direction from and is responsible to the HQ AFSPC/DO for all exercises and wargames.

A2.2.1. (Added) 2.2.1. (Added) The SIPT will prepare the AFSPC Consolidated Tasking Order (CTO) for exercises and wargames and recommend changes as required.

A2.2.2.1. (Added) The SIPT will orchestrate and integrate pro-active AFSPC participation in planning, execution, and post-event processes for exercises and wargames in the CTO.

A2.2.3.1. (Added) The SIPT will assist SECTs or SWCTs in any issues requiring resolution by HQ AFSPC.

A2.2.4.1. (Added) The SIPT will provide HQ AFSPC continuity during planning and execution of exercises and wargames in the CTO.

A2.2.5.1. (Added) The SIPT will ensure exercise or wargame objectives are consistent with the proper representation of space power and the type of exercise or wargame to be conducted.

A2.2.6.1. (Added) The SIPT will address Space Warrior Training Program policy/funding issues.

A2.2.7.1. (Added) The SIPT will consider and make recommendations to the Commander on exercises and wargames, as required.

A2.3.1. (Added) HQ AFSPC/DOTX chairs the SIPT. Membership is specified in paragraph 1.1.2. HQ AFSPC/DOTX conducts the annual SIPT conference and convenes the SIPT with a goal of once each quarter.

A2.4.1. (Added) HQ AFSPC/DOTX provides the SIPT Secretariat to track SIPT taskings, decisions, meetings, and to provide support as directed by the SIPT chairperson.

Attachment 6**SETTING HQ USAF GOALS AND OBJECTIVES**

A6.2.9. (Added) AFSPC Objectives for Exercises. These are high-level objectives, and are not intended to supplant specific Mission Essential Task coverage in specific exercises. They are to be used by the SECT to evaluate the relative value of particular exercises in view of training value, limited resource allocation, and overall value-added to the exercise.

A6.2.9.1. Educate exercise participants on current space capabilities.

A6.2.9.2. Demonstrate Air Force Tactical Exploitation of National Capabilities (TENCAP) to the warfighters.

A6.2.9.3. Normalize space employment concepts and transitioning techniques into the operational Air Force.

A6.2.9.4. Enhance Air Force and DOD combat capability through the application of space systems.

A6.2.9.5. Streamline operational procedures by utilizing space systems and capabilities.

A6.2.9.6. Identify weaknesses in Air Force or DOD space capabilities.

A6.2.9.7. Identify and implement Lessons Learned for the application of space capabilities.

A6.2.9.8. Develop space modeling and simulation capabilities that credibly represent the military value of space systems to the warfighter in the exercise environment.

AAFSPC Objectives for Wargames. Specific wargame objectives are developed by the SWCT by melding these objectives with the stated objectives of the sponsoring command.

A6.3.1.1. Educate participants on current, emerging, and projected space capabilities.

A6.3.1.2. Demonstrate TENCAP to the warfighters.

A6.3.1.3. Demonstrate space capabilities to support current or future operations.

A6.3.1.4. Refine current, and develop future, space doctrine, strategy, policy and tactics.

A6.3.1.5. Evaluate space doctrine, strategy, policy and tactics based on current and future planning of other services and/or allies.

A6.3.1.6. Identify and implement Lessons Learned in the development of space doctrine, strategy, policy and tactics.

A6.3.1.7. Develop space modeling and simulation capabilities to credibly represent the military value of space systems to the warfighter in the wargame environment.

Attachment 7

THE PRIME WARRIOR TRAINING PROGRAM

A7.3.3.1. (Added) HQ AFSPC/DOTG will coordinate and validate training requirements for Prime Warrior Training with HQ ACC/DO and HQ AETC/ED. HQ AFSPC/DOTG will act as the focal point for Space Warrior (space specific exercise and wargame training). HQ AFSPC/DOTG will advocate for this training and monitor the course content. The Space Warrior Training will be conducted by HQ SWC/DOT.

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